

SF

Superfund Site Strategy Recommendation

Region 6

Site Name: Houston Lighting and Power Site Number: TXD00837351

Alias Site Name(s): T.H. Wharton Generating Station

Address: 1603 West Montgomery Road

City/County or Parish/State/Zip: Houston/Harris/Tx/

9491093



Recommendation:

- ☒ 1. No further remedial action planned under Superfund.
- ☐ 2. Further pre-remedial investigative action needed under Superfund:
- PA \_\_\_\_\_ Priority: High \_\_\_\_\_  
SSI \_\_\_\_\_ Medium \_\_\_\_\_  
LSI \_\_\_\_\_  
Other \_\_\_\_\_  
To be performed by \_\_\_\_\_
- ☐ 3. Action may be appropriate under other authority:
- NPDES \_\_\_\_\_ SPCC \_\_\_\_\_ 404 \_\_\_\_\_ TSCA \_\_\_\_\_  
UIC \_\_\_\_\_ SMCRA \_\_\_\_\_ STATE \_\_\_\_\_ RCRA \_\_\_\_\_  
OTHER \_\_\_\_\_

Discussion: EPI PA

Houston Lighting and Power Company, T.H. Wharton Generating Station began operation as a gas turbine unit in 1958. The facility occupies approximately 575 acres in northwest Houston. The major on-site waste components include a one acre demineralizer regenerant collection pond, a 1.22 acre metal cleaning inorganic acids collection pond, a chemical waste treatment system, sand drying beds, a waste oil and sludge collection facility and a container storage area. The facility has permits with TDWR for an Industrial Solid Waste Storage/Processing/Disposal Facility, and with EPA for a Hazardous Waste Permit Application. Other permits are from TDWR for Waste Water Disposal, Clean Air Act Permits R-445 and R-2094 and an NPDES permit. Contaminants of concern are metals, corrosive waste water and drummed solvents. TWC conducted closure inspections for the demineralizer impoundment, inorganic impoundment and container storage area, and they have all been certified closed. The facility no longer stores hazardous wastes on-site, except on a container storage area. There appears to be very little risk from any pathway of concern; therefore, no further remedial action is recommended for this site.

SUPERFUND FILE

Copies to (please list) State, 6W-S, 6E-EI, ATSDR, 6H-PC

Recommended By: Babara Doreol Date: 4/3/90

SEP 15 1992

Approved By: Barry Williamson Date: 4/3/90

REORGANIZED